GOVERNMENT OF INDIA
DEFENCE
LOK SABHA

UNSTARRED QUESTION NO:1515
ANSWERED ON:03.12.2012
DEFENCE TERRAIN RESEARCH LABORATORY
Rai Shri Prem Das

Will the Minister of DEFENCE be pleased to state:

(a) whether the Defence Terrain Research Laboratory has been successful in developing tools to manage landslides in the North-East region;

(b) if so, the details thereof; and

(c) whether the Government proposes a plan to utilise these advancements?

Answer

MINISTER OF DEFENCE (SHRI A.K. ANTONY)

(a) & (b): Defence Terrain Research Laboratory (DTRL), a laboratory of Defence Research and Development Organisation (DRDO) has prepared an Atlas of landslide hazard zonation and landslide hazard management maps along eight National Highways of North-East region. The following maps have been delivered to Border Road Organisation (BRO) as the work was taken up to meet their requirements.

(i) Terrain Information & Landslide − Part of Sikkim: Handed over on 26th October 2004.

(ii) Terrain Information & Landslide North-East India: Handed over on 06.06.2007.

(c) BRO has communicated to DRDO that it is intended to distribute these maps down the level for better understanding and formulation of remedial measures. It has also been communicated that Landslide Atlas prepared by DTRL for Sikkim has been perused and found to be extremely useful in monitoring landslides and planning new roads and alignments in the region.